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Docket No.: 0230-0226PUS1
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Toshiaki KAMBE et al.

Application No.: 10/538,014

Confirmation No: 8889

Filed: June 7, 2005

Art Unit: 1734

For: NOVEL URETHANE-BOND-DEGRADING
BACTERIA

Examiner: Irene Marx

LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to the Notification of Acceptance mailed January 22, 2007 in connection with the above-identified application, enclosed herewith are copies of the documents that were cited in the International Search Report and listed on the Form PTO-SB08 filed with the Information Disclosure Statement on June 7, 2006

Please be informed that Adachi et al. (3B02p15) was published by a group including the inventors of the present application. The publication date was 2 days after filing of the priority application of the present application. Adachi et al. discloses that the inventors have found a microorganism having the ability to degrade urethane compounds.

Shigeno(Akutsu) et al. is a review, which is directed to "Microbial degradation of polyurethanes". In the review, microorganisms and enzymes which are able to degrade polyester-type urethane compounds are described.

The PTO is requested to make these documents of record in the file of the present application and to return the initialed Form PTO-SB08 to the undersigned.

Application No.: 10/538,014

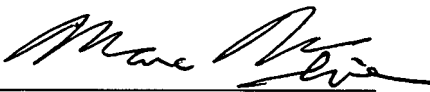
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If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated:

APR 19 2007

Respectfully submitted,

By 

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PTO/SB/08A/B (09-06)

Approved for use through 03/31/2007. OMB 0651-0031
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) Sheet 1 of 1				Complete If Known	
				Application Number	10/538,014-Conf. #8889
				Filing Date	June 7, 2005
				First Named Inventor	Toshiaki KAMBE
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	0230-0226PUS1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA	JP-9-192633-A	07-29-1997			ABS

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	Yusuke ADACHI et al., Japan Society for Bioscience, Biotechnology, and Agrochemistry 2003 Nendo (Heisei 15 Nendo) Taikai Koen Yoshoshu, 05 March, 2003, page 234	
	CB	Yukie SHIGENO (AKUTSU) et al., Bioscience & Industry, 11 March, 2002, Vol. 60, No. 3, pages 153 to 158	
	CC	NAKAJIMA-KAMBE T. et al., FEMS Microbiol. Lett. 1995, Vol. 195, pages 39 to 42	
	CD	JANSEN B. et al., Zentralbl. Bakteriol. 1991, Vol. 276, No. 1, pages 36 to 45	

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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